

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Harvey Barr

Title: CIRCUIT BOARD AND METHOD IN WHICH THE  
IMPEDANCE OF A TRANSMISSION-PATH IS SELECTED  
BY VARYING AT LEAST ONE OPENING IN A PROXIMATE  
CONDUCTIVE PLANE

Serial Number: 10/690,066

Filing Date: October 20, 2003

Examiner/Unit: Stephen E. Jones / 2817

Attorney Docket No.: 100202103-1 (1964-22-3)

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 9<sup>th</sup> day of December, 2004.

  
Signature

AMENDMENT AND RESPONSE

December 9, 2004

TO THE COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450:

In response to the most recent Office Action in this case mailed on September 9, 2004, the Applicant's attorney requests amendment of the above-referenced application as follows.